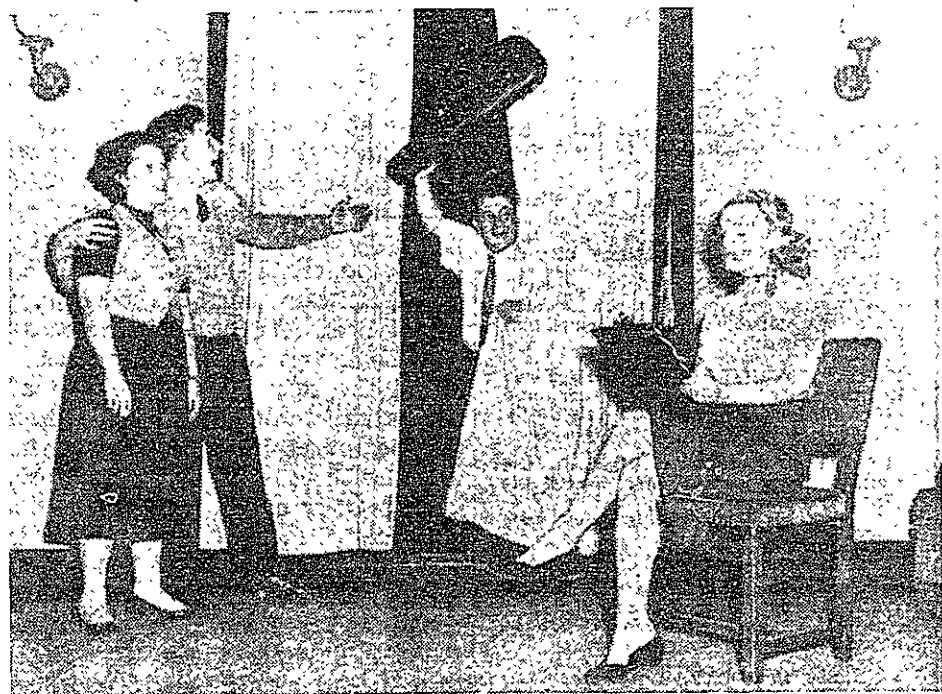




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## "Here's The Switch" Title For Tech Show Production



Shown above are Jean Thomas, Pete Noonan '53, George Marcou '53, and Myna Nickel in a rehearsal for Tech Show which will be presented December 7 and 8.

By LARRY ISAACSON

On December 7 and 8, Tech Show will present its 1952 production entitled "Here's the Switch." Written and produced entirely by Tech students, this year's show, a risqué musical comedy, centers around those "Buck Roger's" characters that are famous at Tech—mad scientists, cavemen, and secretaries. Starring Georges Marcou, '52, and Pete Noonan, '53, in the male leads and Jean Thomas, Sally Arnold (both from the Boston Conservatory of Music), and Myna Nickel (wife of a Tech student) representing the weaker sex, "Here's the Switch" is a fast-moving show, sparked with songs that even surpass the favorites of last year's show.

For the first time in the history of Tech Show, two shows will come out in the same year. Last March, "Call Me Mummy" was a big hit and this year's show, featuring many of last year's stars, promises to be even better.

Under the guiding hand of Doug Haven, '52, General Manager, assisted by Paul Lux, '52, Business Manager, and Bob Esch, '52, Production Manager, and with the faculty assistance of William C. Greene and Brewster K. Denny, "Here's the Switch" will provide some of the

### ACTIVITY RECORDS

The following organizations have not yet turned in their '51-'52 Officer Lists to the Walker Memorial Committee. It is requested that they be left with the secretary in Litchfield Lounge as soon as possible. If any activity is still delinquent two weeks after today, they will be considered defunct and their Class "B" status will be revoked. Even if your officers have not yet changed since last year, their names must be left at the office.

Camera Club, Hobby Shop, Radio Society, Television Society, Propeller Club, Track Club, Pershing Rifles, Drama Shop, American Chemical Society, American Institute of Electrical Engineers, Institute of Aeronautical Science, American Society of Mechanical Engineers, Architectural Society, Marketing Club, Naval Architecture Society, Physics Society, Sedgewick Biological Society, Takli Society, Chess Club, India Association, Psychic Research Society, Technicians, Mathematics Society, American Management Association, American Institute of Mining and Metallurgical Engineers, International Zionist Federation.

best M.I.T. entertainment of the year.

Ticket sales begin on Nov. 19 in Bldg. 10, so make it a date to see "Here's the Switch," Dec. 7 and 8.

## New Hydrodynamics Laboratory Features Model Testing Tank

Completion of the new hydrodynamics laboratory marks a new step in the research facilities at Technology for studying the mechanics of liquid flow. This new laboratory, the first unit completed under the Institute's Development Program, will be used primarily by staff members and graduates doing research; certain sections will, however, be reserved for undergraduate instruction, though probably only for subjects in Course I.

For the last twenty years all hydrodynamics research has been confined to the old hydraulics laboratory in Building 21. This has proved very inconvenient during the last few years because of the lack of both facilities and space, owing to a vast increase in the volume of research in this field. Even before World War I plans had been proposed for such a laboratory, but construction did not start till the completion of Technology's recently completed expansion fund drive.

### Location

The location of the building, on Vassar Street near Main Street, was determined by the availability of adequate ground for flumes and experimental piping, and with a view toward future expansion. This

(Continued on Page 3)

## Kappa Kappa Sigma Elects New Members

Kappa Kappa Sigma, the honorary chemical society, has elected the following persons to membership:

Charles E. Bethel, Nicholas J. Haritatos, Robert G. Shaver, Franck C. Wilson, and Ronald G. Weigand, seniors; John R. Ehrenfeld, Edward A. Flinn III, Joseph C. Forman, Ralph C. Greenough, Standish C. Hartman, Jr., Sidney W. Hess, Allan S. Hoffman, Charles A. Homsey, Harry W. Krimbell, Jr., Edward F. Leonard, Richard S. Lindstrom, William J. Mitchell, and Philip Stark, juniors.

## Student-Made Radio Static Now Stopped

Carl J. Eiriksson, and indirectly all East Campus residents, will be pleased to note that the power lines in front of building eight will presently be put under ground. Trenches are being dug for them now. Carl Eiriksson of Bemis 314 was the person causing the heavy interference over the radios of his fellow dormitory residents.

In a letter posted on the East Campus bulletin board, Eiriksson stated his reasons for causing the interference, and also admitted that it was "not a nice trick by any means." Last February he purchased a short wave radio receiver and kept it tuned to Iceland, his native country. After two months his reception was interrupted by interference, which he located on April 15, 1951 as coming from the power lines at the entrance of building eight. Thinking the interference only temporary, he used to drive out to Jamaica Pond with his set in order to listen to special news broadcasts from Iceland. However, on April 21, 1951 he complained about the static to Mr. Barraford, Assistant Superintendent of Buildings and Power.

Mr. Barraford explained that the power lines would be put underground by the following fall. This September found the interference to be stronger. Since then he has complained to Mr. Barraford "many many times" on the assumption that heavy interference was illegal, however Eiriksson learned from the FCC that there was no regulation against interference in Massachusetts, but that their policy

(Continued on Page 4)

## NSA Renews Faith In "Honor System"

The National Student Association has endorsed the college "honor system" at its recent congress at Madison, Wisconsin. In other action, the congress favored the adoption of Universal Military Training at this time, called for the return of college athletics to the student, and condemned "McCarthyism."

The congress urged the "continuance and furtherance of the honor system in college communities." The resolution pointed out that infractions and violations had occurred but it also stated that, "violations though not condonable are the result of shortcomings of a system which involved human beings and consequently is subject to human error."

### International Commitments

International commitments for the coming year drew the hottest debate of the congress. The group heard foreign delegates express their views on the formation of a new world union before it voted against establishing a new world student union at the present time. Recent squabbles within the NSA hierarchy have involved the question of how much of its attention the organization should devote to international aid to students and how much to national political action. Herbert Eisenberg, delegate from the Institute and NSA vice president has consistently held out for emphasis on the former course of action.

(Continued on Page 4)

## Graduate Student Drowns In Tragic Pool Accident

Dr. Henry Cohn, a research fellow in physics, drowned Wednesday night, October 31, in the alumni pool. When last seen alive he was swimming on his back in the all but deserted pool. It is thought by some that he hit his head on the pool's edge in doing a "flip" turn, knocked himself unconscious and drowned.

It was just after 7:30 p.m. that the accident happened. There were four other men in the pool room; one was swimming in the small pool, one was lying on the side bench, one backstroking in lane six. John Morgan was diving, and, when last seen, Dr. Cohn was backstroking in lane 2. The life guard, Michael Allenshipskey, was sitting in the pool office.

## Tickets Available Now For J. P.

Tickets for the Town and Country, Junior Prom weekend will go on sale Monday in the Lobby of Building 10 priced at \$8.80 for the entire weekend. Tickets for the formal, Friday evening, Nov. 16, will be available at \$7, while tickets for the Saturday evening festivities will sell for \$3. All prices include tax, and options will be redeemed.

There will be approximately 12 tickets available for the Friday evening formal and 100 for the Saturday evening festivities for those who have not purchased options. These will be sold on a first-come, first-served basis.

There will be bar service available at the Statler for the formal. For those who prefer to bring their own a corkage will be charged.

## Inscom Investigates Auditorium Rumors

To investigate rumors circulating around the campus about the facilities to be housed in the proposed new auditorium, Institute Committee at its last meeting appointed a committee to discuss plans for the building with Dean Bowditch and President Killian.

The committee found that many of the rumors were without basis in fact, but that no definite statements could be made about the facilities to be included because they are still in the planning stage. It still must be decided just what sort of activities the building will house, and compromise must be made in the design accordingly.

At a dinner to be held following the Institute Committee meeting next Wednesday evening Dr. Killian will present a model of the proposed auditorium and will try to clear up all questions about the adequacy of the building.

## L.S.C. to Hold Smoker Monday, November 5

On Monday, November 5 the Lecture Series Committee will hold a smoker for prospective members and interested persons. The smoker will be held in Tyler Lounge, Walker Memorial at 5 p.m. and refreshments will be served.

The Lecture Series Committee is the student organization at MIT which sponsors both lectures and movies. Men who have recently

(Continued on Page 3)

Morgan was about to go in and dress but decided to take one more dive. On looking down from the board, he saw Dr. Cohn's body at the bottom of the pool. He ran to get the life guard who was talking to a policeman in the office. Allenshipskey, the guard, tried to pull Dr. Cohn's body out, but because the lungs were filled with water he was too heavy for the guard. A rope was then used to drag him out. Some reports say that he was bleeding from the nose and mouth. Brian Parker who was in the pool at the time, describes his face as being an ashen grey color. The blow to the head evidently knocked the air out of his lungs for they had immediately filled with water. During rescue attempts Parker could hear the water sloshing in the lungs.

The life guard used artificial respiration. The police were phoned and arrived with a fire department rescue squad in about ten minutes; the infirmary was also phoned. Dr. Joseph Arbetta, who happened to be at the pool at the time, on examining the body, could find no pulse. It was estimated that Dr. Cohn had been submerged from 5 to 8 minutes.

Artificial respiration was continued until the police arrived with a pulmotor. No sooner was the pulmotor mask applied to Cohn's face

(Continued on Page 4)

## Elections For J. P., Senior Week, And Ring Chairman Nov. 6

Elections for Senior Week Committee, Junior Prom Committee, and Senior Ring Chairman will take place on November 6, 1951. An election booth will be placed in the lobby of building ten and another at the intersection of buildings two, four, and six. Seniors may vote for Senior Week Committee, and Juniors may vote for Junior Prom Committee and Senior Ring Chairman.

The following are candidates for Senior Week Committee: Robert S. Arbuckle, Richard H. Baker, Dana Mayhew Ferguson, Jerry M. Hathaway, Douglas F. G. Haven, Nick Melissas, William E. Moss, William J. Nicholson, Luther T. Prince, Jr., Robert R. Schwanhauser, and David N. Weber. All are members of the class of 1952.

Candidates for Junior Prom Committee are: Wallace P. Boquist, Michael B. Boylan, Wilbur P. Fiske, Dean L. Jacoby, Robert E. Jones, and K. Charles Oelfke, Jr.

The three nominees for Senior Ring Chairman are Alexander H. Danzberger, Jacob Pinkovitz, and Martin Wohl.

# The Tech

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NO. 40

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## ALONG THE ROAD TO TOTALITARIANISM

The so-called "red" teacher bills are perilously close to becoming part of the law of the Commonwealth of Massachusetts. They are one segment of a great spate of anti-Communist legislation with which the majority of the state legislature, motivated largely by fear and ignorance, hopes to save the state from subversive influences.

Specifically, the McCarthy-Dorgan education bill would make college presidents personally liable for "any professor seeking the overthrow of the government" on his faculty. Stiff fines would be imposed on those presidents who did not immediately discharge an instructor under suspicion. Thus, the principle laid down by the Institute in 1949 that it could not be responsible for the opinions held by its professors outside the classroom would be completely subverted and the Institute would become judge of the guilt or innocence of one group of citizens. Needless to say, what the Institute considers subversive would probably not agree with the views of Messrs. McCarthy and Dorgan.

All students should take whatever action possible to discourage passage of these bills. Citizens of the Commonwealth especially should make themselves heard through their representatives at the state house where clear thinking is apparently at a premium.

## REPRESENTATION IN STUDENT GOVERNMENT

The Student Government Investigating Committee now has before it a series of outlines detailing proposed reorganizations of the present Institute Committee set-up. The plans, submitted by various interested students, range from moderate to radical changes of the status quo. S.G.I.C. has a tough job on its hands in working out a workable formula from such divergent proposals. It must decide at the outset whether the top deliberative body in the reorganized structure is to be a large, directly elected group or a small group chosen by selective filtering of student activity leaders. There are two reasons why the Committee should decide on the former arrangement.

First, the type of business considered by this group will not be simple. Policy questions of grave import and complexity will arise. Even Institute Committee as now constituted seldom has all the facts on a given problem right at its fingertips. The Committee properly designates temporary sub-committees to investigate all facets of an issue and to report back to the main body; it is inconceivable that future student government assemblies would not be obliged to do likewise. Only with a sufficiently large body can complex questions on student life be handled with the thoroughness they deserve. There is now a movement, concurrent with that for reorganization, advocating an expansion of the advising functions of Institute Committee to include long range problems of the student such as the proper philosophy of engineering education. It is pointed out, for example, that the Faculty Committee on Undergraduate Policy could well profit by spending some time listening to and including in its discussions the representatives of the undergraduates on a formal basis. If and when Institute Committee takes on any such broad advising duties, it will be even more apparent that it requires a large membership from as many different backgrounds as possible.

Second, the type of business considered by the group will

(Continued on Page 3)

## AFTER HOURS

### DANCES

**FRIDAY, NOVEMBER 2**  
M.I.T.—East Campus leads the parade this week, with a Halloween Dance in the Burton Room. There'll be refreshments, soft lights, and easy chairs, all for 50c per couple. (8-12) Lasell Junior College—The Dramatic Club has Winslow Hall tonight for its Square Dance, which is open to all who donate 50c. (Squares are not invited.) (8-12)

Simmons—The Prince School of Retailing, located at 40 Commonwealth Ave., is holding an Acquaintance Dance for all "Eager Beavers." Not too many people know about this one, so it shouldn't be overcrowded.

**SATURDAY, NOVEMBER 3**  
M.I.T.—The only dance scheduled for this night is a "Come Ona My Barn" Dance, sponsored by the I.D.C. It'll be held in Morris Hall from 8 to 12, so dress comfortably and have some fun!

### THEATER

**Stage**  
COLONIAL—"Darkness at Noon." Boston audiences will get their last glimpses of Edward G. Robinson this weekend, unless they want to follow the play out of town.

"Point of No Return." Looks like another hit on the way, with Henry Fonda taking the leading role. It opens November 6, so get your tickets now.

SHUBERT—"Paint Your Wagon." The cold Rush when this musical stages its last performance. Tickets are scarce, but some are advertised on the Building 10 bulletin board, and T.C.A. may have some cancellations.

"Nina." This hit comes directly to Boston from Paris, and is staying two weeks beginning Monday, November 5. Its top-notch cast includes Gloria Swanson, David Niven and Alan Webb.

PLYMOUTH—"Never Say Never." Another new comedy by Carl Leo, this play begins tomorrow night, and will stay in Boston until the 17th of November.

WILBUR—"To Dorothy, a Son." Married life can have its little problems, and you'll have some good laughs at those portrayed here.

## AS SEEN FROM HERE

by NEWELL TRASK

Intensity of feeling expressed with relaxation. It sounds impossible but that is exactly the effect achieved by Miss Billie Holliday currently singing nightly at Storyville. From the moment Billie takes the stand, the listener enjoys a sense of well being and orderly

purpose comparable to that elicited by a Bach concerto.

This despite the fact that Miss Holliday sings the usual assortment of standard popular melodies. Yet, beneath the exterior of relaxation is a flood of emotion and deep feeling. It comes out through the richness of her voice, her effortless shading, and her impeccable phrasing. It's not sadness, but courage with overtones of despondency.

Billie Holliday has a right to be sad. She has sung commercially since the age of sixteen, and in the early days she was cruelly exploited. There were unfortunate dealings with a nationally famous handleader. There have been poor recording policies and record accompaniments in poor taste. In recent years, the most frequently heard criticism has been that Billie overstylizes. At Storyville, she occasionally lapses into irrelevancies.

But she returns to the mood of relaxation immediately; and when one compares her easy, forthright style with the forced, synthetic efforts of most female vocalists, criticism becomes trite. She is approached only by Lee Wiley and Teddy Grace. Unfortunately there are only three more days to hear what Billie has to say. The audience by all rights should overflow the confines of Storyville.

Also on hand are some pyrotechnics in the George Shearing traditions by Stan Getz and his quintet.

**BRATTLE—"Macbeth."** For anyone who hasn't seen it, here's your chance! William Devlin will bring his London experience on stage for this drama by "You-know-who."

**Screen**  
ASTOR—"A Streetcar Named Desire." Hollywood really did a great job with this hit—the film is as dramatic and moving as the play was. Vivien Leigh does a "bang-up" job.

RKO BOSTON—"Anne of the Indies." One woman, too many men, and adventure on the high seas make this a little different from others like it.

MAYFLOWER—"His Kind of Woman." One man, too much woman make the Mitchum-Russell combination interesting.

KEITH MEMORIAL—"No Highway in the Sky." James Stewart and Marlene Dietrich combine talents in another story about our Birdmen.

METROPOLITAN—"A Place in the Sun." Montgomery Clift found his place, but burned for it. Shelley Winters and Liz Taylor help show how much a guy can lose.

BEACON HILL—"The River." The Indian love call has been loud and long, almost a month now. This classical example shows what can be done with technicolor.

PARAMOUNT—"The Tanks Are Coming." Steve Cochran portrays the tough boy in this latest battle story about the rough and ready Army units.

STATE & ORPHEUM—"An American in Paris." For those who like the gay musicals, here's a good bet. Gene Kelly does wonders with the music of George Gershwin.

## Course 7.01 Has Biology's First Woman Lecturer

By BARBARA BEYER

The first woman instructor in the history of the Biology Department, Dr. Edith Krugelis, is teaching the 7.01 classes this year. Dr. Krugelis came to the Institute this fall after spending two years at Yale University where she was engaged in research and did some instructing. Dr. Krugelis attended Bates College in Maine and received her Ph.D. from Columbia University. From 1947 to 1949, she studied in Denmark at the Carlsberg Laboratories. In addition to her other experiences, Dr. Krugelis taught zoology at Vassar. She smilingly remarks that it was different than teaching a class of Tech men.

### Boston Traffic Frightening

Often steering the conversation away from herself, Dr. Krugelis talks very eagerly of the work her husband, Dr. Duncan MacRae, Jr., is doing as a Research Associate in the Social Relations Department at Harvard. Her attractive smile and warm personality emerge clearly as she talks with great vivacity about her new job or about her first impressions of Boston. Like most, she finds the traffic rather frightening and admits she has not yet become accustomed to the seeming confusion. There has been little time for her to view the city, since she began to teach immediately after returning from a summer in Europe. The invitation to teach at the Institute reached Dr. Krugelis while she and her husband were in the midst of their return trip from abroad, and they

celebrated the news in mid-Atlantic aboard the "Queen Mary."

### In Charge of Laboratory

Although she modestly insists that she is still very much a stranger at the Institute, Dr. Krugelis is getting ready to assume most of the 7.01 lectures. At present, the lectures are given on a rotational basis with several members of the department participating until a final plan for the course is completed. Already she is in charge of all the laboratory work done by the class of 43 students.

Mentioning the friendliness of her colleagues, Dr. Krugelis attempted to minimize the personal attributes that must make so many friends for her. In a quiet and poised way, she is a very charming woman and one who is certainly a very welcome addition to Technology life.

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**LSC Smoker**

(Continued from Page 1)

spoken under LSC auspices are Mortimer Adler, Al Capp, Max Lerner and, only last week, Bertrand Russell.

There is ample opportunity for students who want to work on movie projection, speaker arrangements, or publicity. All those interested are urged to attend.

**Editorial**

(Continued from Page 2)

concern the vast majority of the student body. It immediately follows that a) the members should be elected, and b) they should directly represent as small a segment of the student body as is possible without making a governing body of unwieldy size. These considerations permit considerable latitude in the exact format of representation. Much current business of Institute Committee involves policy towards freshmen, and it is essential that they be represented adequately on future assemblies. Taking a given number of members from each class would seem to be the best way of avoiding packing the assembly with upperclassmen. Again, much business bears directly on the three living groups, and these units of student life should be represented on the assembly. It would be folly to try to evaluate the relative interest or contributions of the three living groups in student affairs. An equal number from each is the only sensible solution.

Whatever the details of representation finally agreed upon, the major task of the S.G.I.C. is to see that the student is represented. Past experience shows conclusively that when questions bearing directly on his studies and living are involved, the student will take an active interest in their discussion and resolution. Not only will he participate in a student government with the functions and structure outlined above; he will demand that it be set up.

**Tech Wrestling Rally To Be Held Today; Buckstaff Captain**

Today at 5 o'clock p.m. in Room 5-204 the varsity wrestling team will hold its first rally of the season. Varsity Coach Roy Merritt has requested that all members of last year's freshman and varsity teams turn out for the rally and also any other men who are interested in trying out for the varsity squad.

All reasonable estimates of this year's varsity squad's strength place potentially, as one of the most powerful teams in New England. Captained by Sinclair Buckstaff and consisting of such individual stars as Chuck Seymour, who is undefeated in college wrestling, John Hansen, who returns to the squad after a year's absence in the service, and others who have distinguished themselves here at Tech, this team may finally bring recognition to Tech in the field of wrestling.

Much of the success of this year's team will depend upon the spirit of the squad. Friday's rally will show us what we can expect in the way of spirit from the squad. Another important factor will be the depth of the squad. The wrestling teams of past years here at Tech have been so shallow as to cause forfeits when injuries occurred to any of the first string squad. This is another important reason for having a large turnout for the rally.

**Hydrodynamics**

(Continued from Page 1)

was the only available plot on Institute grounds which would afford these advantages.

Rooms for research in the Laboratory are planned for a maximum of useful floor space with a minimum of built-in features. The most elaborate built-in feature is the central pumping system with circulation throughout the entire building provided by large water storage tanks. This enables research projects to be constructed in almost any desired position. A large rectangular loop of galvanized steel pipe 18 inches in diameter was constructed to bring the maximum flow of 15,000 gallons per minute from the circulating pumps as near as possible to any portion of the main hall, where much research will be done.

**Ship Model Towing Tank**

In the basement is a new Ship Model Towing Tank which will be used by the Department of Naval Architecture and Marine Engineering for research and instruction in the hydrodynamics of ship design. Ship-model tests are extremely useful in comparing the relative performance and efficiency of various designs. The tank is 108 feet long, 8 feet, 7 inches wide and 4 feet deep; a size that permits effective use of models up to six feet long. The method used for measuring towing force on models assures precision of measurement to within 0.0001 pound. Undoubtedly, this new Towing Tank will advance M.I.T.'s quality of research in the field of designing ships.

Few hydrodynamics laboratories nearly as extensive as this one have ever been built in the United States. Construction of this laboratory brings to the Institute probably the best research center in hydrodynamics on the east coast.

**Beaver Rugby Squad Ties Princeton; Play McGill Univ. Today**

Technology's rugby team which triumphed over Harvard a week ago before a record crowd went on to eke out a draw with Princeton last week-end. Princeton University has one of the strongest teams in the East this year and will most probably be favorites to win the Bermuda tournament. The Tech team played exceptionally well against a very strong club.

The Beavers' next game will be against McGill University on Briggs Field, Friday, at 3.30 p.m. The Tech squad last met the Canadians in Montreal last month and were beaten by superior backfield play. However, judging from their showing during their last two games the Techmen may be able to avenge this defeat. The Tech roster follows:

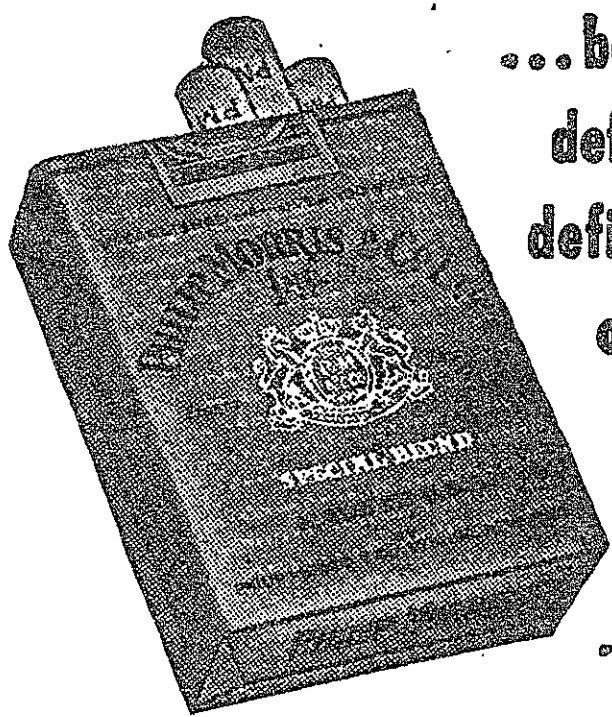
Backs: Whillier, Wenning, Morton, Franklin, Dyke, Ehrenberg, Young. Forwards: Cechler, Walsh, Kurtz, Carr, Walquist, Tesson, Pipkin, Hoffman.

**Basketball Rally**

There will be a freshman basketball rally Monday at 5 o'clock p.m. in the 5:15 Club Room in Walker Memorial. All freshmen who are interested in playing on the frosh squad are urged to attend this rally.

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TO GET THINGS FROM HOME IN A HURRY TELEGRAPH!



## Tau Beta Pi Cannot Take XV Students

Classified 'Humanities'  
By Registrar's Office  
So Exempted By National

Undergraduates in Course XV may be declared ineligible for membership in Tau Beta Pi, the national honorary engineering fraternity, **THE TECH** learned last Wednesday night.

Doubt as to the status of men in the Business and Engineering Administration course arose when the chapter officers learned that the course had been transferred from the School of Engineering to the School of Humanities. The national constitution of the fraternity specifies that members must be chosen from courses which are officially recognized by the school in question as coming under the domain of engineering.

Gerald Laufs '52, president, announced that Tau Beta Pi would meet today to consider the question of admitting the Course XV men. It can, upon a majority vote of the chapter membership and the faculty advisors, attempt to obtain an exemption under the national constitution. The national chapter must then agree to such action. Such agreement, according to Laufs, involves considerable red tape.

He went on to say that should the exemption be obtained and for any reason the men could not be admitted this term, they would definitely be admitted during the spring term.

## N.S.A.

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### Academic Freedom

By an overwhelming majority the congress voted to re-affirm NSA's stand on academic freedom, urging that no teacher be dismissed without being aware of the causes and without being given the opportunity to defend himself.

The congress placed the blame for recent athletic scandals on "the corrupt atmosphere surrounding college athletics," and demanded that "intercollegiate sports be both de-commercialized and de-emphasized."

## Radio Static

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was to try to keep it at a reasonable level. Complaining again to Mr. Barraford on the grounds that this was "extremely heavy" and obtaining no results, Eiriksson decided that they might be willing to listen to "unreason."

By using electric sparks, he set up an interference which was of the same frequency as that of the building eight power lines. This, he hoped, would irritate radio receiving in building twenty-four, where the Buildings and Power office is located. Eiriksson does not know if his interference was heard at this building, but it was heard by the residents in the dormitories. After running this off and on for about a week, he was discovered by students using portable radios to be the cause of it.

A discussion about the morals of the subject soon followed on the dormitory office bulletin board. However, general student opinion seems to be that if Carl Eiriksson had a legitimate gripe, he was over-impatient and went about solving it in the wrong manner, because his interference was harming the rest of the dormitory residents.

## Drowning

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than the oxygen ran out. Artificial respiration was resumed until more oxygen could be obtained.

Dr. Arbetta called for the Fire department's emergency kit which has as part of its equipment, a supply of adrenalin and a hyperdermic needle. The needle, only  $\frac{3}{8}$  inch long, was not long enough to extract the adrenalin from its bottle. In order to extract the adrenalin, the doctor was forced to break the bottle.

He gave Dr. Cohn five shots in all: one in the chest, one in the shoulder, one in the artery of the arm and one in each leg. The arms and legs were massaged. Parker, who helped with the massaging, said that the flesh felt like wet clay. The police removed the body to Cambridge City Hospital where final resuscitation attempts were made. Dr. Leo Myles, medical examiner, performed an autopsy on Thursday.

Dr. Cohn, a research fellow in the physics department lived in Burton House; he was 26.

## NOTICES

### Weekend With Hillel

Two noted speakers, Sabbath services, and a dance are part of the November 2, 3, and 4 Weekend with Hillel.

**Oneg Shabat:** Friday, 7:30 p.m. Faculty Lounge, 3rd floor Hayden Library East. Features services; address by Rabbi Hyman Wachtfogel, spiritual leader of Beth Israel Congregation in Cambridge, on the all-important topic "Living Jewishly as an American"; singing, dancing and refreshments.

**Sabbath Services:** Hillel House, 10 a.m. till noon.

**Couples Dance:** Saturday, Hillel House, 8 p.m.

**Tefillin Services:** Sunday, 9:45 a.m., Hillel House.

**Brunch:** Sunday, 10:30 till noon, Hillel House. Lox bagels, refreshments, followed by dancing.

**Forum:** Sunday, Hillel House, 7:30 p.m. Prof. Talcott Parsons, Chairman of Dept. of Social Relations at Harvard, will from his new book "The Social System" and from his course "Sociology of Religion" present a discussion on "Sociologist View of Religion." Social hour follows.

### A.I.C.H.E. Movie

The A.I.C.H.E. will show a movie entitled "Celite—the Story of the Diatom" in Room 12-182 on Monday, November 5, at 5:00 p.m. Everyone is invited. Membership will be sold at the door.

### Barbell Club Contest

There will be a weight-lifting contest between the M.I.T. Barbell Club and the Springfield College team, Sunday, November 4, at 2:00 p.m. at the Barbour Field House. Everyone is welcome.

### Meteorological Society


M.I.T. Student Branch American Meteorological Society will present Rudolph Preisendorfer in a lecture on Measurement of Visibility in Room 4-270 at 7:30 p.m. Monday, Nov. 5.

## A. D. Little Tickets Are Now Available


Tickets for the sixth annual Arthur Dehon Little Memorial Lecture, to be given next Monday evening by Sir Henry Thomas Tizard, the distinguished British physicist and aeronautical authority, are now available without charge at the Information Office. Sir Henry is scheduled to speak on "Science and Democracy" in Morss Hall at 8:30 p.m.

Sir Henry Tizard is no stranger to the Institute, for he headed the commission that brought the cavity magnetron to the Institute from England in 1940. From this visit sprang the immense war-time work at the Radiation Laboratory. Again in the spring of 1949, Sir Henry came here as a panel speaker at the Institute's International Mid-Century Convocation on the Social Implications of Scientific Progress.


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